

**REMARKS**

This Amendment is filed in response to the final rejection dated May 18, 2004. This amendment should be entered, the application allowed, and the case passed to issue. No new matter or considerations are raised by this amendment. The amendment to claim 4 is supported by Figures 1 and 6, and written description at page 6, lines 10-13, which clearly disclose that the high heat conductor film 6 is formed in a predetermined area including an area above the resistor film between the pair of terminal wirings.

Claims 2-6 are pending in this application. Claims 2, 3, 5, and 6 are allowed. Claim 4 is objected to. Claim 4 has been amended.

***Interview Summary***

The Examiner proposed placing the limitation "said high heat conductor film formed in a predetermined area including an area above said resistor film" in claim 4 on May 12, 2004, to place the application in condition for allowance.

***Claim Objections***

Claim 4 is objected to because it does not include all the limitations of claim 2. As indicated in the Office Action of November 6, 2003, claim 4 was objected to, but would be allowable if it contained all the limitations of claim 2. The Examiner asserts that claim 4 does not include the limitation "said high heat conductor film formed in a predetermined area including an area above said resistor film."

This objection is traversed, and reconsideration and withdrawal thereof respectfully requested. Claim 4 has been amended in accordance with the Examiner's recommendation.

*Allowable Subject Matter*

Claims 2, 3, 5, and 6 are allowed. Applicant gratefully acknowledges the indication of allowed subject matter.

In light of the amendments and remarks above, this amendment should be entered, the application allowed, and the case should be passed to issue. If there are any questions regarding this Amendment or the application in general, a telephone call to the undersigned would be appreciated to expedite the prosecution of the application.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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